

Appendix 4-5

Recreation/Aesthetic Non-Public Supply

County	# Permittees	30% Participation	15% Participation <sup>1</sup>	Rain Sensor Savings (mgd)	Cost	Water Budgeting Savings (mgd)	Cost	Irrigation Evaluation Savings (mgd)	Costs	Large Landscape Survey Savings (mgd)	Cost	County Total Savings (mgd)
Charlotte	54	16.2	8.1	0.0016	\$1,296	0.0013	\$178	0.0011	\$3,726	0.0035	\$7,088	0.007
Desoto	8	2.4	1.2	0.0002	\$192	0.0002	\$26	0.0002	\$552	0.0005	\$1,050	0.001
Manatee	68	20.4	10.2	0.0020	\$1,632	0.0016	\$224	0.0014	\$4,692	0.0044	\$8,925	0.009
Sarasota	114	34.2	17.1	0.0034	\$2,736	0.0027	\$376	0.0024	\$7,866	0.0073	\$14,963	0.016
<b>Southern</b>				<b>0.0073</b>	<b>\$5,856</b>	<b>0.0057</b>	<b>\$805</b>	<b>0.0051</b>	<b>\$16,836</b>	<b>0.0157</b>	<b>\$32,025</b>	
Pasco	74	22.2	11.1	0.0022	\$1,776	0.0017	\$244	0.0016	\$5,106	0.0048	\$9,713	0.010
Hills	100	30	15	0.0030	\$2,400	0.0023	\$330	0.0021	\$6,900	0.0064	\$13,125	0.014
Pinellas	80	24	12	0.0024	\$1,920	0.0019	\$264	0.0017	\$5,520	0.0051	\$10,500	0.011
<b>Tampa Bay</b>				<b>0.0076</b>	<b>\$6,096</b>	<b>0.0059</b>	<b>\$838</b>	<b>0.0053</b>	<b>\$17,526</b>	<b>0.0163</b>	<b>\$33,338</b>	
Polk	96	28.8	14.4	0.0029	\$2,304	0.0022	\$317	0.0020	\$6,624	0.0062	\$12,600	0.013
Hardee	6	1.8	0.9	0.0002	\$144	0.0001	\$20	0.0001	\$414	0.0004	\$788	0.001
Highlands	32	9.6	4.8	0.0010	\$768	0.0007	\$106	0.0007	\$2,208	0.0021	\$4,200	0.004
<b>Heartland</b>				<b>0.0040</b>	<b>\$3,216</b>	<b>0.0031</b>	<b>\$442</b>	<b>0.0028</b>	<b>\$9,246</b>	<b>0.0086</b>	<b>\$17,588</b>	
Citrus	36	10.8	5.4	0.0011	\$864	0.0008	\$119	0.0008	\$2,484	0.0023	\$4,725	0.005
Marion	30	9	4.5	0.0009	\$720	0.0007	\$99	0.0006	\$2,070	0.0019	\$3,938	0.004
Levy	2	0.6	0.3	0.0001	\$48	0.0000	\$7	0.0000	\$138	0.0001	\$263	0.000
Lake	0	0	0	0.0000	\$0	0.0000	\$0	0.0000	\$0	0.0000	\$0	0.000
Sumter	40	12	6	0.0012	\$960	0.0009	\$132	0.0008	\$2,760	0.0026	\$5,250	0.006
Hernando	42	12.6	6.3	0.0013	\$1,008	0.0010	\$139	0.0009	\$2,898	0.0027	\$5,513	0.006
<b>Northern</b>				<b>0.0045</b>	<b>\$3,600</b>	<b>0.0035</b>	<b>\$495</b>	<b>0.0032</b>	<b>\$10,350</b>	<b>0.0096</b>	<b>\$19,688</b>	

<sup>1</sup> The irrigation evaluation and large landscape survey measures are mutually exclusive, so a 15 percent participation rate was applied to the total number of permittees to determine the potential for each of these conservation measures.